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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/801,267	
	Filing Date	March 16, 2004	
	First Named Inventor	DiFoggio et al.	
	Art Unit	2856	
	Examiner Name		
Total Number of Pages in This Submission	5	Attorney Docket Number	584-37008-USCP

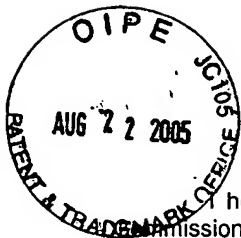
ENCLOSURES (Check all that apply)		
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Madan, Mossman & Sriram, P.C.		
Signature	<i>G. Michael Roebuck</i>		
Printed name	G. Michael Roebuck		
Date	August 17, 2005	Reg. No.	35,662

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Nagma Hall

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: DiFoggio et al.	§	Art Unit: 2856
	§	
SERIAL NO.: 10/801,267	§	Atty Docket No.:584-37008-USCP
	§	
FILED: March 16, 2004	§	Confirmation No.: 4720
	§	
TITLE: Method And Apparatus For	§	
Chemometric Estimations Of Fluid Density,	§	
Viscosity, Dielectric Constant, And	§	
Resistivity From Mechanical Resonator	§	
Data	§	

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. The Information Disclosure Statement transmitted herewith is being filed before the mailing date of the First Office Action on the merits.

The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-0429 (584-37008-USCP).

Dated: August 17, 2005

Respectfully submitted,



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**INFORMATION DISCLOSURE STATEMENT***(Use several sheets if necessary)*ATTY. DOCKET NO.  
584-37008-USCPSERIAL NO.  
10/801,267APPLICANT  
DiFoggio et al.FILING DATE  
March 16, 2004GROUP  
2856**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,130,808	4/28/1964	Walker, Jr. et al.			
	AB	3,346,058	10/10/1967	Bouyoucos			
	AC	3,390,737	7/2/1968	Johnson			
	AD	3,449,940	6/17/1969	Banks			
	AE	3,608,715	9/28/1971	Snyder et al.			
	AF	3,760,204	9/18/1973	Yester, Jr.			
	AG	3,835,288	9/10/1974	Henderson			
	AH	3,903,732	9/9/1975	Rork et al.			
	AI	4,526,480	7/2/1985	Ward			
	AJ	4,574,639	3/11/1986	Ward			
	AK	4,602,505	7/29/1986	Kanda et al.			
	AL	4,679,427	7/14/1987	Kanda et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM	EP 0 282 251 B1	2/17/1993	EP				
	AN	WO 02/099414	12/12/2002	PCT/US				

**OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)**

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant

<b>INFORMATION DISCLOSURE STATEMENT</b>  <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. 584-37008-USCP		SERIAL NO. 10/801,267	
				APPLICANT DiFoggio et al.			
				FILING DATE March 16, 2004		GROUP 2856	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	4,729,237	3/8/1988	Suzuki et al.			
	BB	4,922,745	5/8/1990	Rudkin et al.			
	BC	5,006,845	4/9/1991	Calcar et al.			
	BD	5,048,351	9/17/1991	Dames			
	BE	5,204,529	4/20/1993	Diatschenko			
	BF	5,269,188	12/14/1993	Esin et al.			
	BG	5,329,811	7/19/1994	Schultz et al.			
	BH	5,361,632	11/8/1994	Magnani			
	BI	5,622,223	4/22/1997	Vasquez			
	BJ	5,662,166	9/2/1997	Shammai			
	BK	5,734,098	3/31/1998	Kraus et al.			
	BL	5,741,962	4/21/1998	Birchak et al.			
	BM	5,837,893	11/17/1998	Chu			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES   NO
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)							
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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	CA	6,073,492	6/13/2000	Rosselson et al.			
	CB	6,128,949	10/10/2000	Kleinberg			
	CC	6,176,323	1/23/2001	Weirich et al.			
	CD	6,182,499	2/6/2001	McFarland et al.			
	CE	6,336,353	1/8/2002	Matsiev et al.			
	CF	6,346,813	2/12/2002	Kleinberg			
	CG	6,357,536	3/19/2002	Schrader et al.			
	CH	6,378,364	4/30/2002	Pelletier et al.			
	CI	6,393,895	5/28/2002	Matsiev et al.			
	CJ	6,401,519	6/11/2002	McFarland et al.			
	CK	6,412,354	7/2/2002	Birchak et al.			
	CL	2002/0088284	7/11/2002	Takeuchi et al.			
	CM	6,494,079	12/17/2002	Matsiev et al.			
	CN	2003/0041653	3/6/2003	Matsiev et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES   NO
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